

ABSTRACT OF THE DISCLOSURE

1 A reticle-masking (REMA) objective for imaging an
2 object plane onto an image plane has a condenser portion, an
3 intermediate portion, and a field lens portion. The three
4 portions together have no more than 10 lenses with a combined
5 total of no more than five aspheric lens surfaces. Each of
6 the three portions of the REMA objective has one or two
7 aspheric lens surfaces.